Bruhat Bengaluru Mahanagara Palike

Providing Junction Improvement Works Under SURAKSHA-75

In Arterial and Sub Arterial roads at Domlur-HAL Old Airport Road Junction, Anil Kumble Circle,Hosur Road Junction,Ashwathnagar Bus Stop Junction(Dr.Rajkumar Road) Swami Vivekananda Metro Station Junction,Suranjan Das Road Junctio-NGEF Signal and Nagawara Junction in East Zone

1. DOMLUR-HAL OLD AIRPORT JUNCTION

Aim

The DOMLUR-HAL Old Airport Road Junction is located in the eastern part of Bangalore (East Zone BBMP). This junction is a significant traffic node in the city, connecting several important roads such as Old Airport Road (Varthur Road), 100 Feet Road (Intermediate Ring Road). This junction is a critical point for commuters traveling to and from the central and eastern parts of Bangalore, making it a busy and often congested area. Key areas such as Domlur Bus Stand and Embassy Golf Links Business Park contributes to the pedestrian movement around the junction. The project aims to create a safe pedestrian infrastructure through Crossing, ramps, Bollard etc.

Site Data

Location - 12.960642; 77.641755

Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs.
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Placement of bollards at entry and exit locations.
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking as a way finding measure
- HRPC provisions for safe crossing

Extent of scope

Site Photos

2. ANIL KUMBLE CIRCLE

Aim

Anil Kumble Circle is situated at the intersection of Mahatma Gandhi Road (MG Road) and Kasturba Road. Surrounding landmarks such as Mahatma Gandhi Road (MG Road), Cubbon Park, Chinnaswamy Stadium, UB City attract both vehicular and pedestrian traffic. Anil Kumble Circle serves as a crucial traffic node, connecting various parts of the city. Also well-served by public transport, including the MG Road Metro Station, making it a busy pedestrian thoroughfare. The project aims to create a create a safe, accessible, and inclusive environment for pedestrians.

Site Data

Location - 12.9765687, 77.6017967

Major Scope of Works

- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Construction of Ramp with Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking

Extent of scope

Site Photos

3. HOSUR ROAD JUNCTION

Aim

Hosur Road Junction serves as a major hub connecting various parts of the city and facilitating traffic flow to and from industrial town of Hosur in Tamil Nadu.Junction serves as a critical point for commuters traveling to Electronic City, Bannerghatta Road, Koramangala.This junction is surrounded by commercial establishments, educational institutions, and residential areas, leading to high vehicular and pedestrian traffic. Project aims to improve pedestrian infrastructure given the high traffic volumes and diverse user group of pedestrians at Hosur Road Junction.

Site Data

Location - 12.9660856; 77.6067201

Major Scope of Works

- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Construction of Ramps with Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking

Extent of scope

Site Photos

4. ASHWATHNAGAR BUS STOP JUNCTION (Dr.RAJKUMAR ROAD)

Aim

The Ashwathnagar Bus Stop Junction, located on Dr. Rajkumar Road in Bangalore, Karnataka, is a significant traffic node and intersection in the city. The junction is serviced by local bus routes, making it a busy transit hub for daily commuters. Project aims to transform Ashwathnagar Bus Stop Junction into a safer, inclusive pedestrian friendly junction.

Site Data

Location - 13.023141; 77.584579

Major Scope of Works

- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Placement of bollards at entry and exit locations.
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking
- HRPC's & Hump Provision.

Extent of scope

Site Photos

5. SWAMI VIVEKANANDA METRO STATION JUNCTION

Aim

This junction is situated near the Swami Vivekananda Metro Station on the Green Line of Namma Metro. It serves as a crucial transit hub connecting metro commuters to various parts of Bangalore and nearby bus services. This project aims to significantly improve safety, accessibility, and convenience for pedestrians while promoting sustainable urban mobility

Site Data

Location - 12.985739; 77.64499

Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs.
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking

Extent of scope

Site Photos

6. SURANJAN DAS ROAD JUNCTION – NGEF SIGNAL

Aim

This junction is where Suranjan Das Road intersects with the Old Madras Road (also known as National Highway 75). Bagmane tech park IT hub situated close to the junction, attracting significant commuter traffic. The junction is a critical point for vehicular and pedestrian traffic, facilitating movement between various residential, commercial, and industrial areas. The project aims to improve the pedestrian infrastructure addressing the key issues hindering the safety and comfort of pedestrians.

Site Data

Location - 12.985739; 77.64499

Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs.
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking

Extent of scope

Site Photos

7. NAGAWARA JUNCTION

Aim

Nagawara Junction is situated at the intersection of Outer Ring Road (ORR) and Nagawara Main Road. The junction is close to Hebbal lake, Manyata Tech Park, one of Bangalore's largest IT parks, making it a significant point for commuters. It connects key areas such as Hebbal, Hennur, Thanisandra, and the Bengaluru International Airport via the ORR. The junction is well-served by local buses, and there are plans for metro connectivity as part of Bangalore's expanding metro network. The project aims to transform the area into a safer, more accessible, and pedestrian-friendly environment, enhancing urban mobility and the quality of life for all pedestrians.

Site Data

Location - 12.985739; 77.64499

Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs.
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop lane; in addition to cat-eye markers.
- Placing sign boards & Arrow direction Marking.

Extent of scope

Site Photos